

100

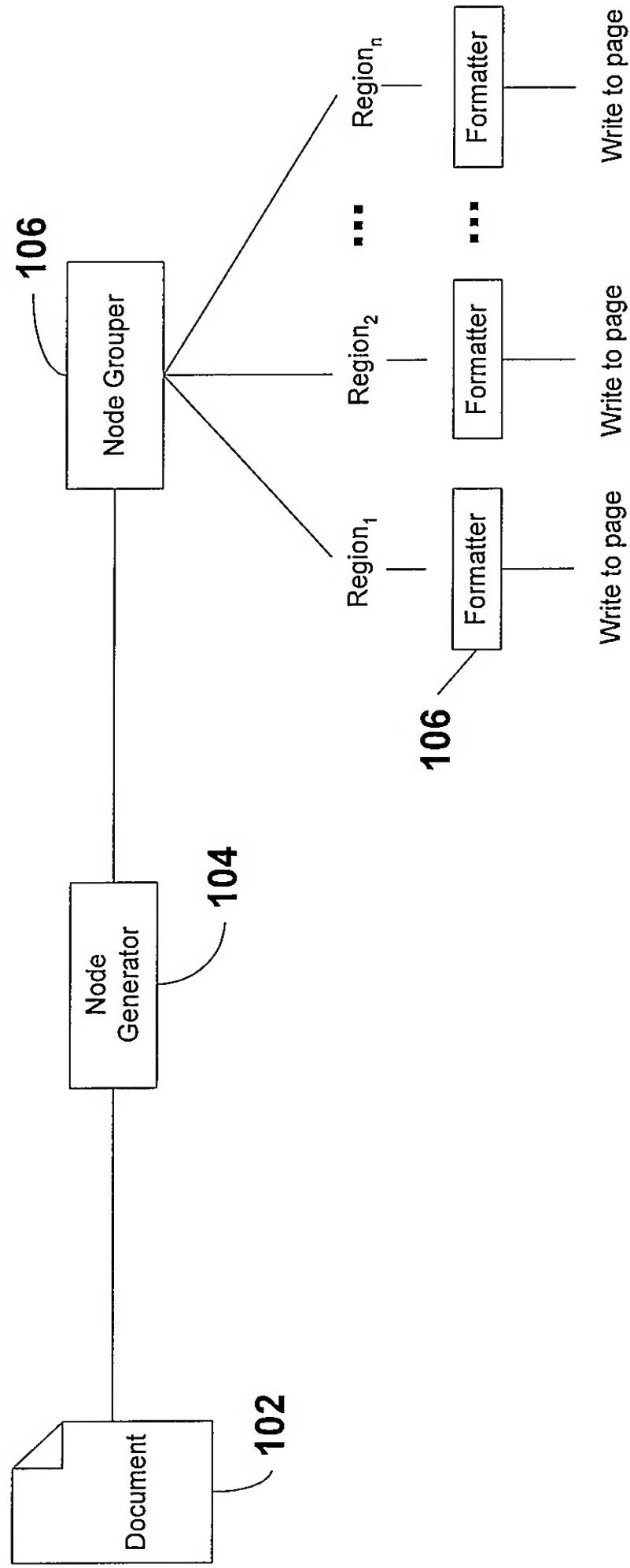
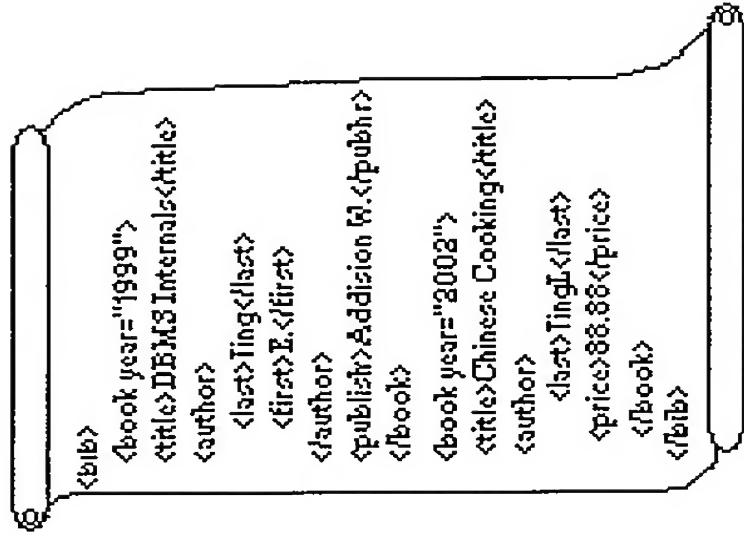


FIGURE 1



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<book year="1999">
<title>DBMS Internals</title>
<author>
<last>Ting</last>
<first>E. </first>
</author>
<publisher>Addision W. </publisher>
</book>
<book year="2002">
<title>Chinese Cooking</title>
<author>
<last>Ting</last>
<price>88.88</price>
</book>
</list>
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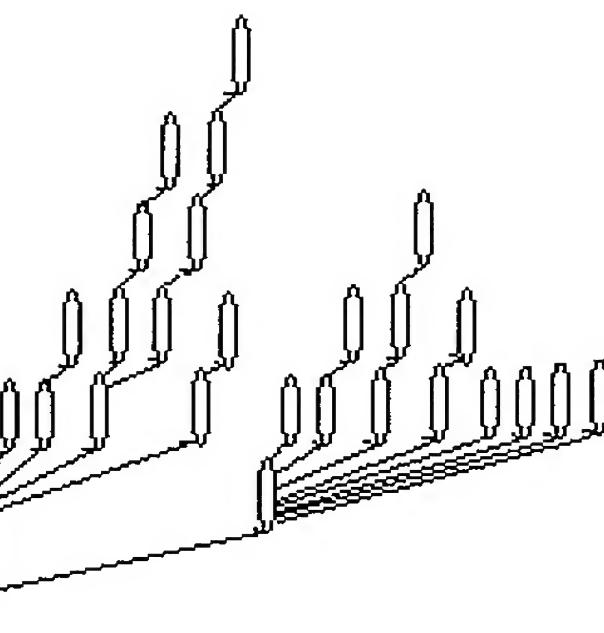
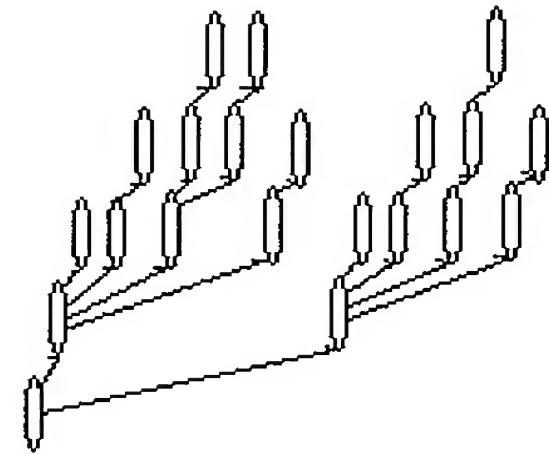


FIGURE 2

FIGURE 3c

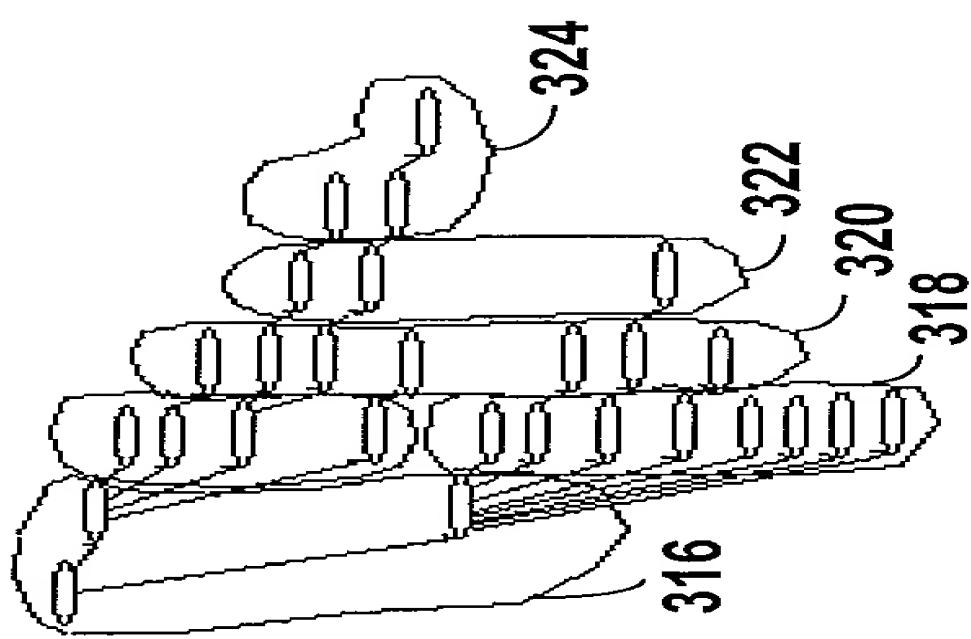


FIGURE 3b

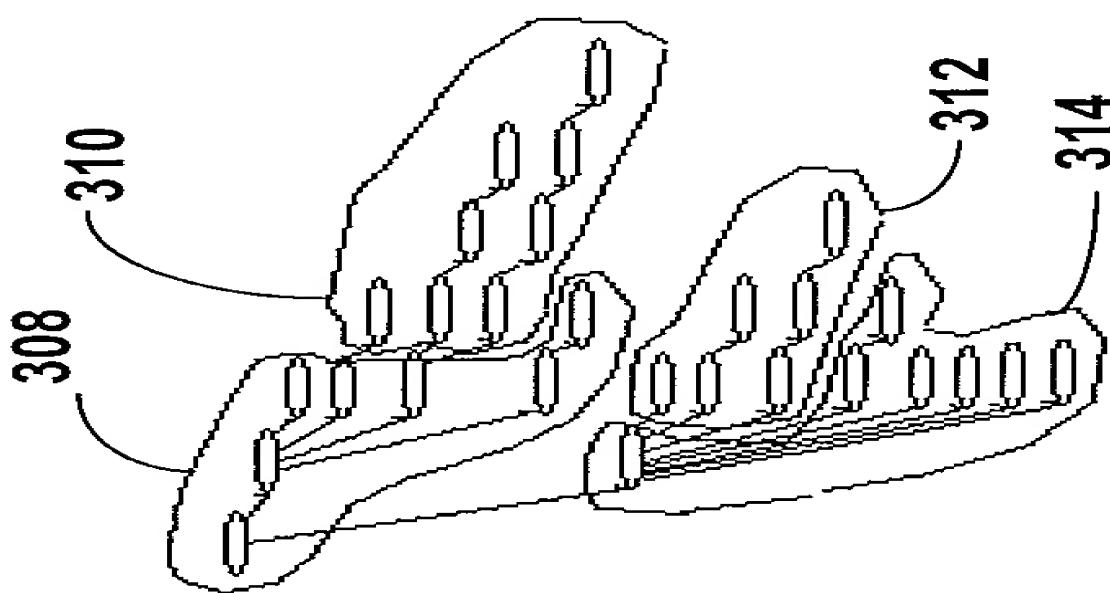


FIGURE 3a

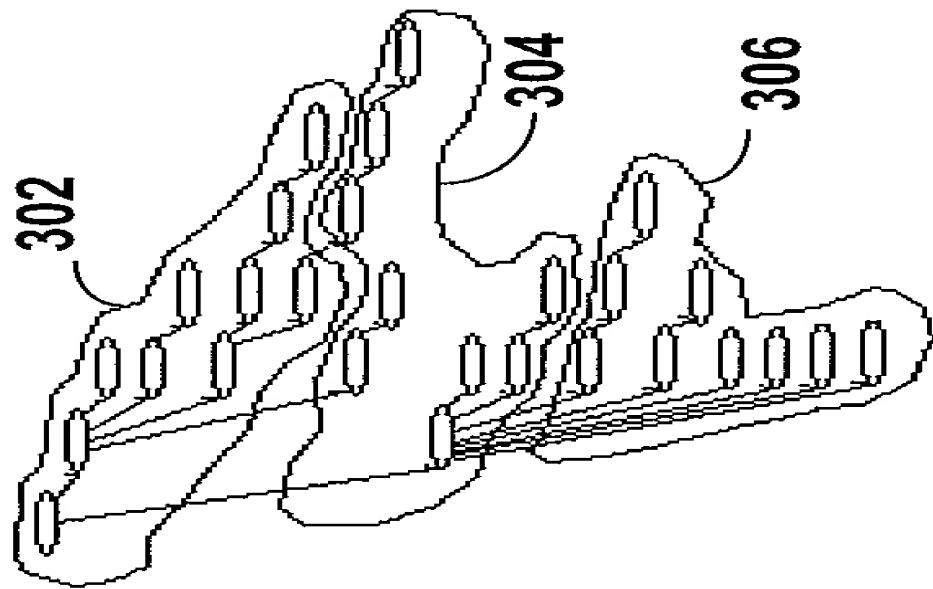


FIGURE 4b

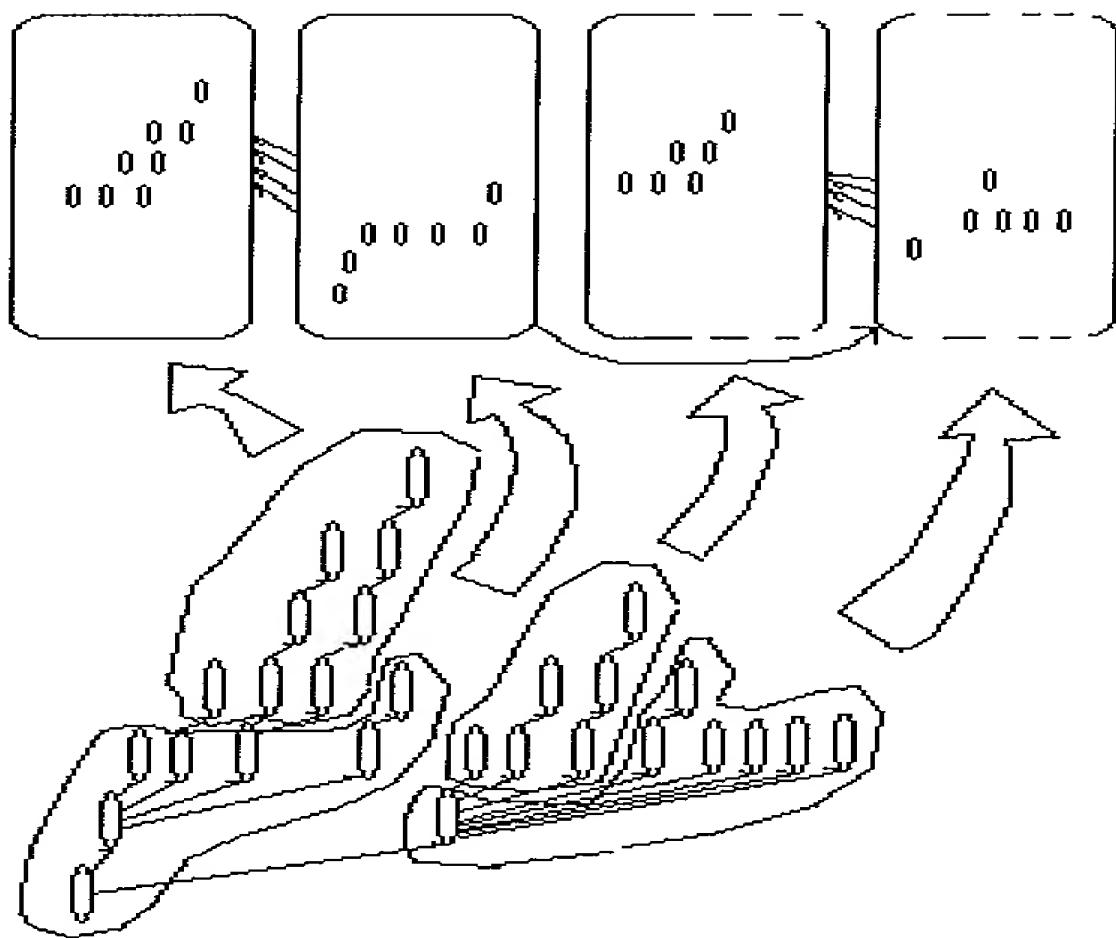
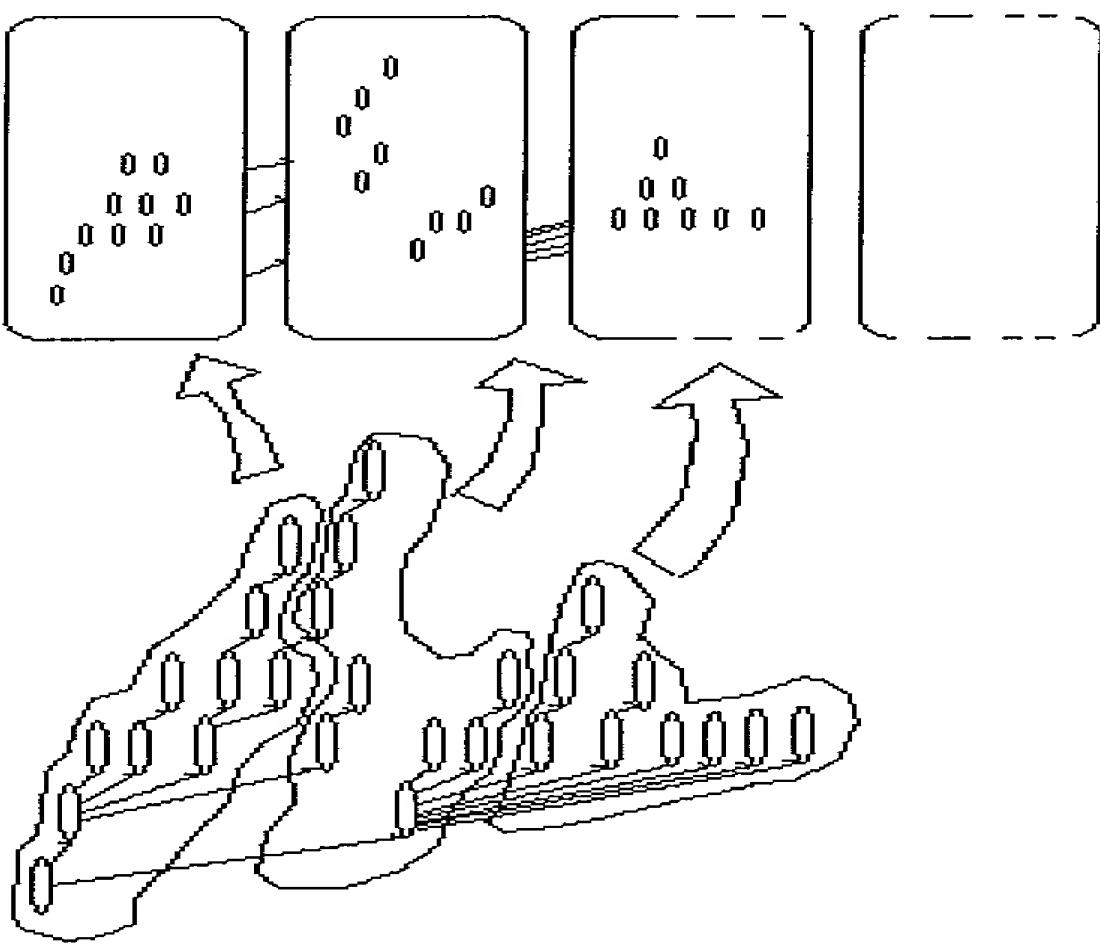


FIGURE 4a



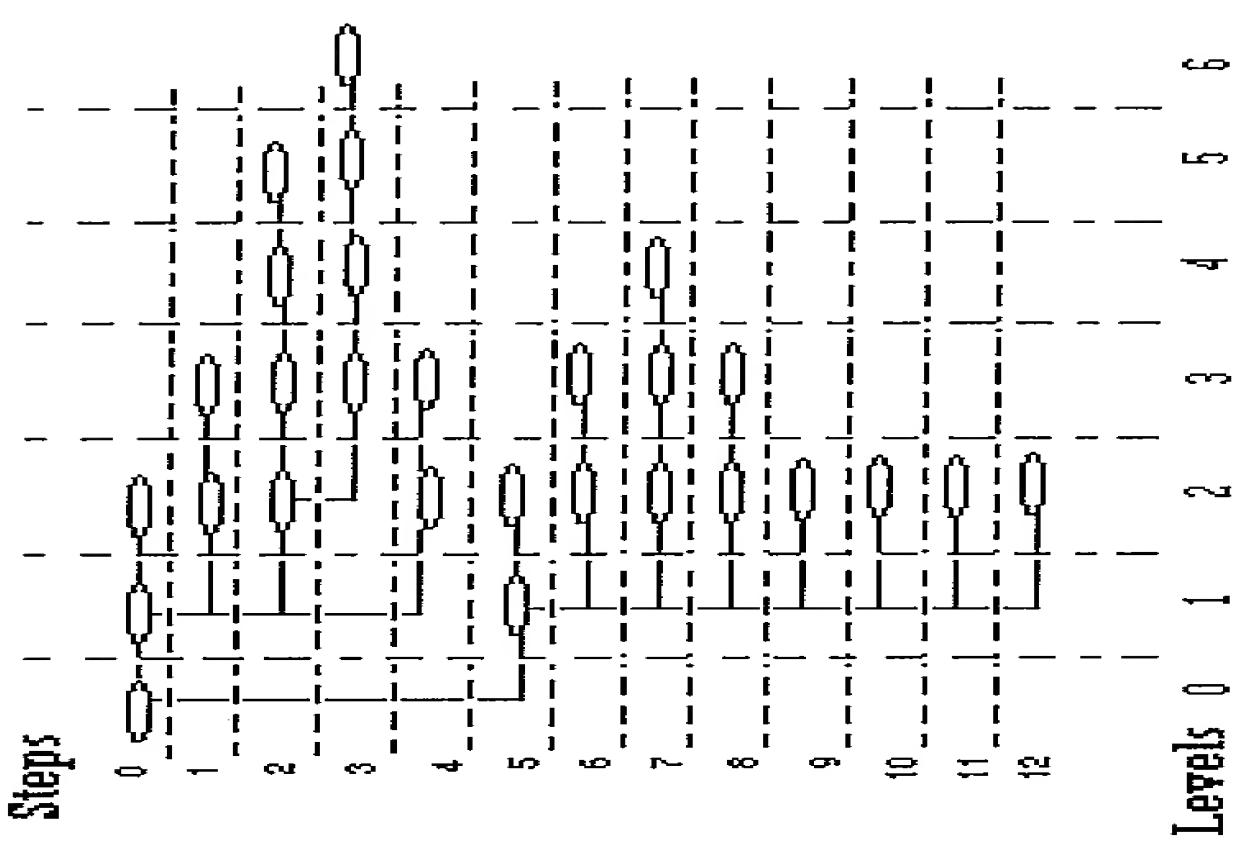


FIGURE 5b

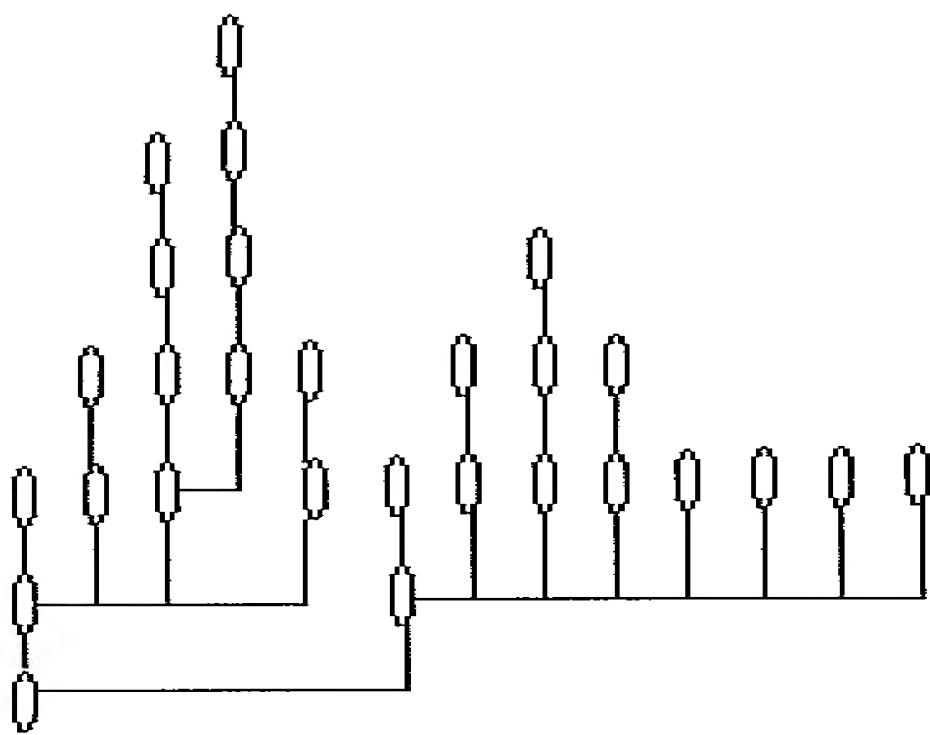


FIGURE 5a

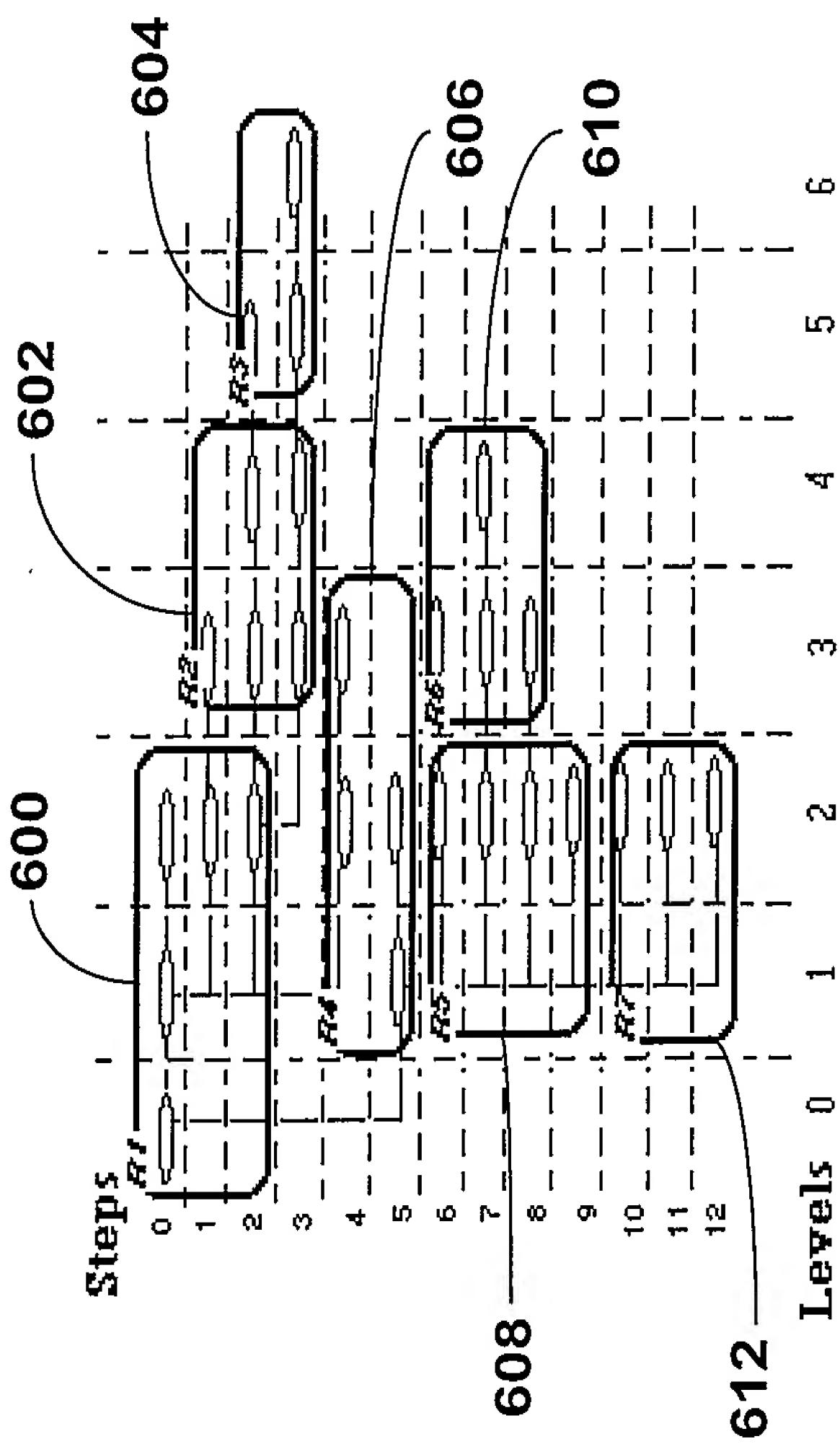


FIGURE 6

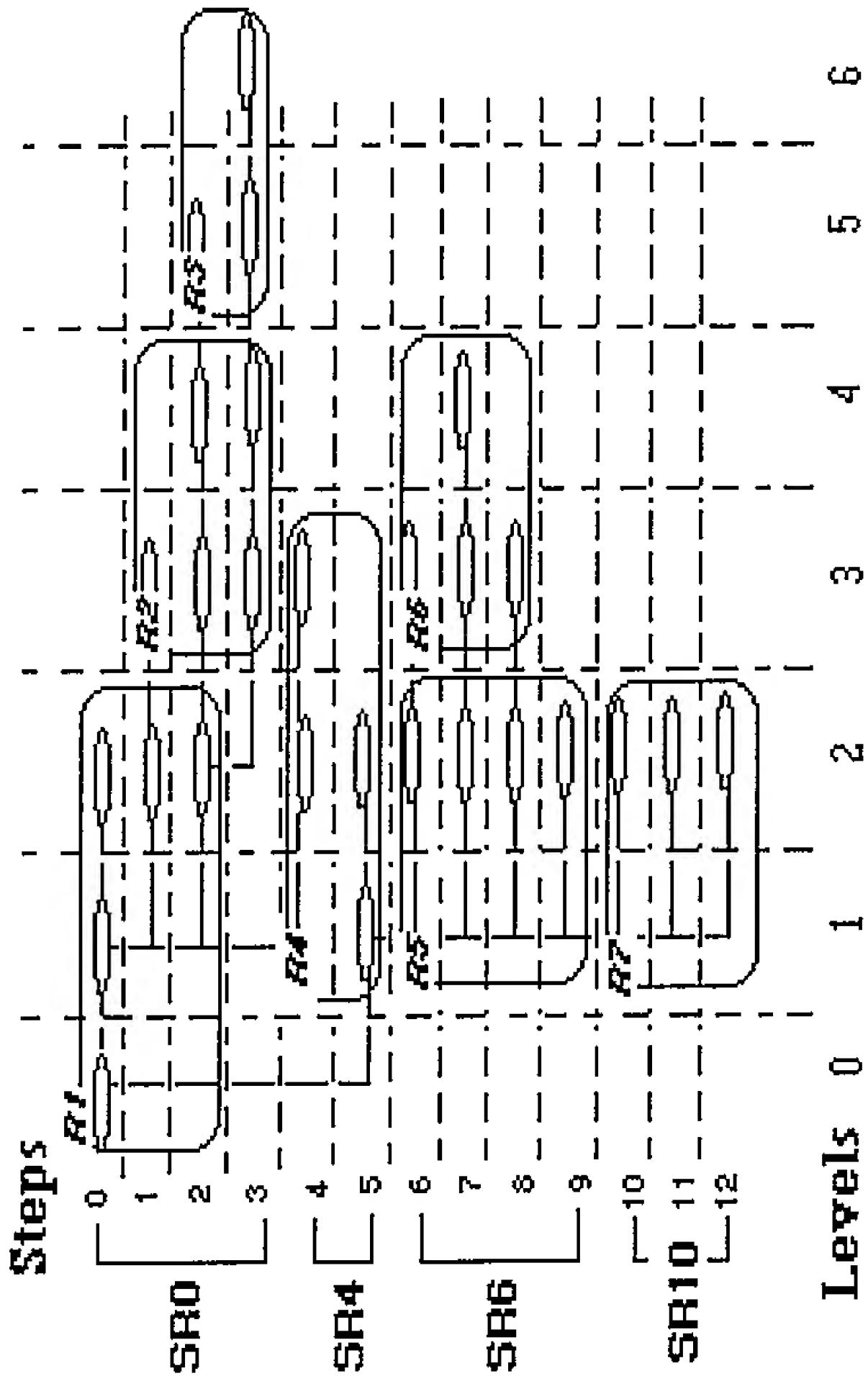


FIGURE 7

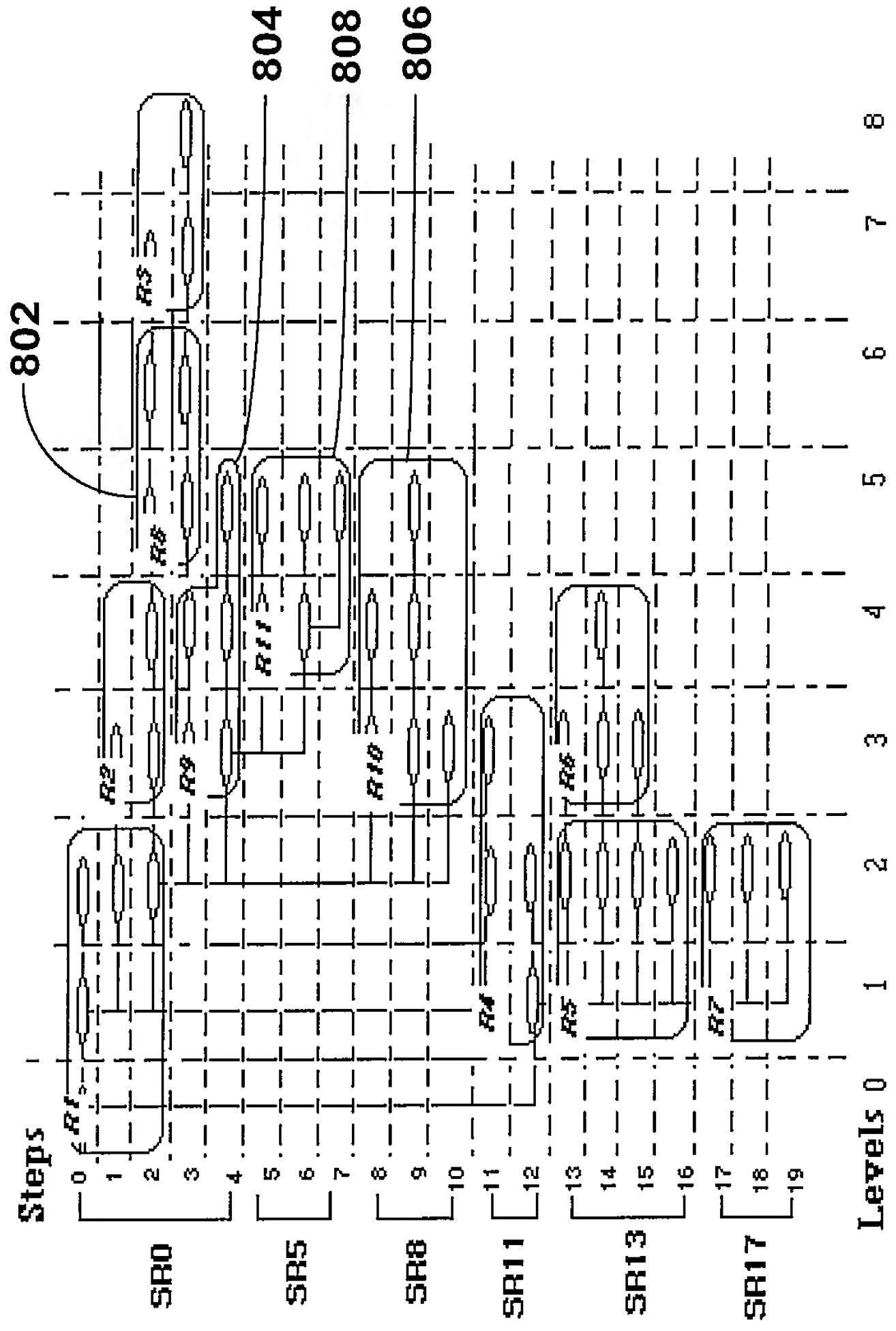


FIGURE 8

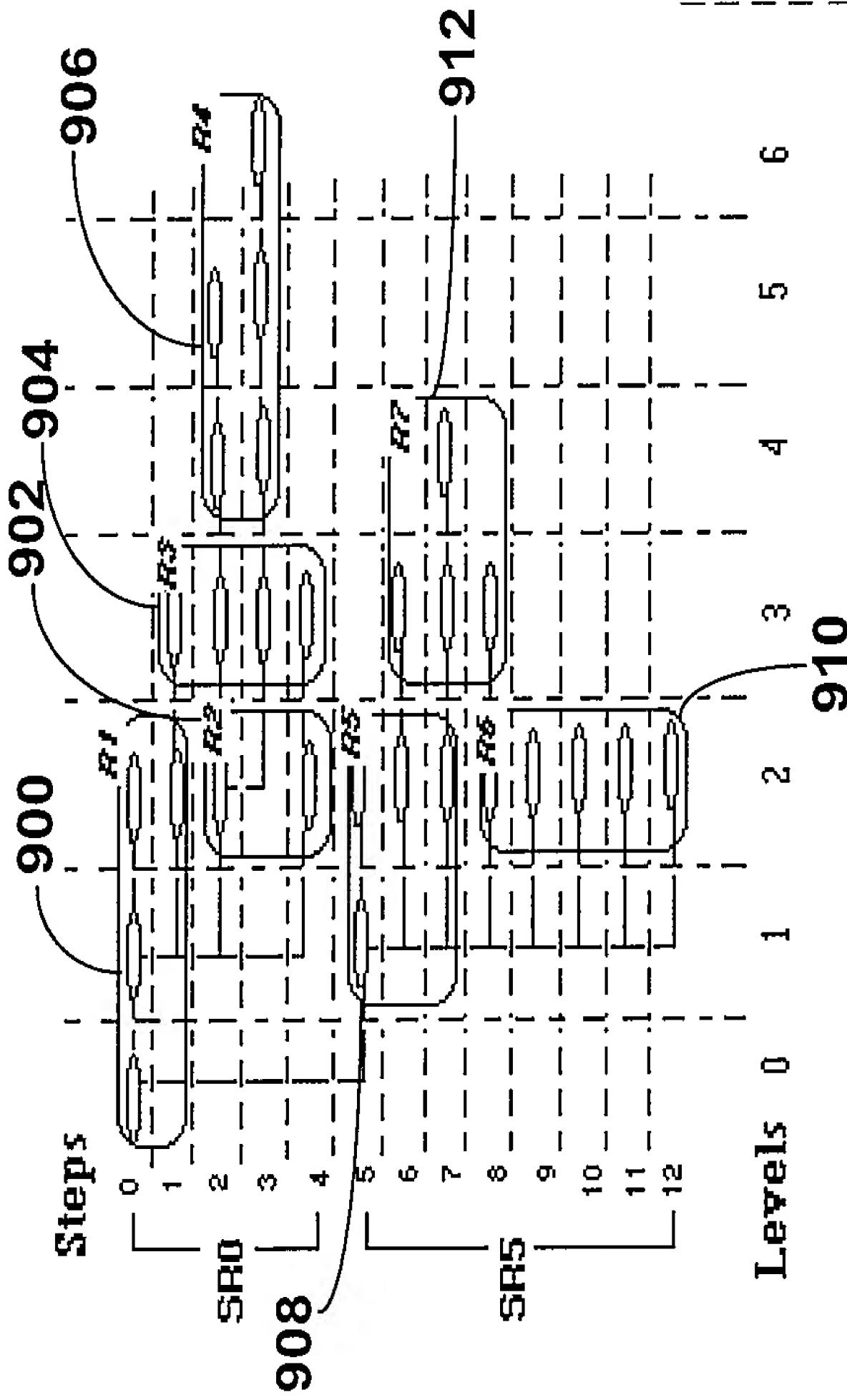
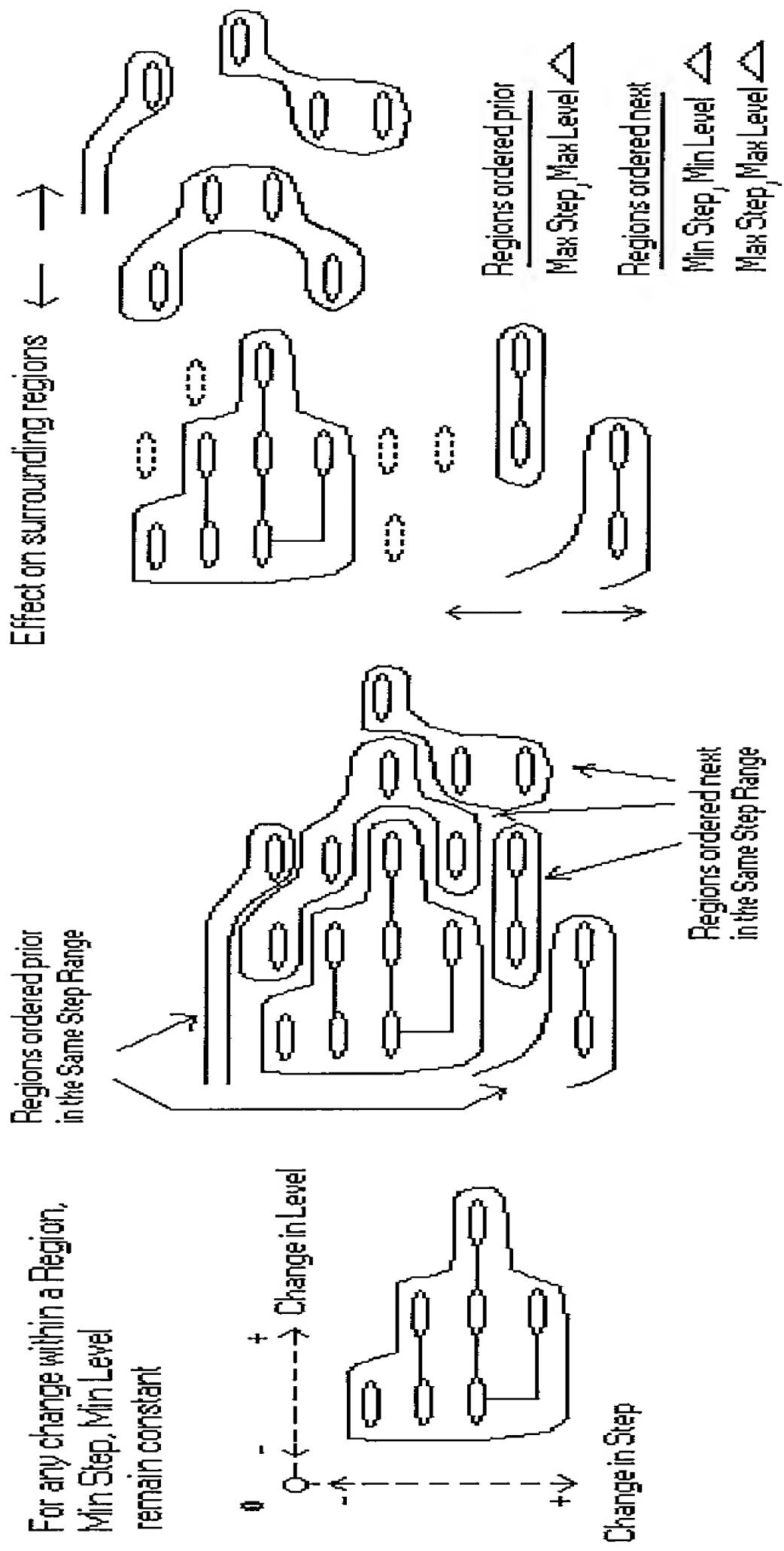


FIGURE 9

FIGURE 10



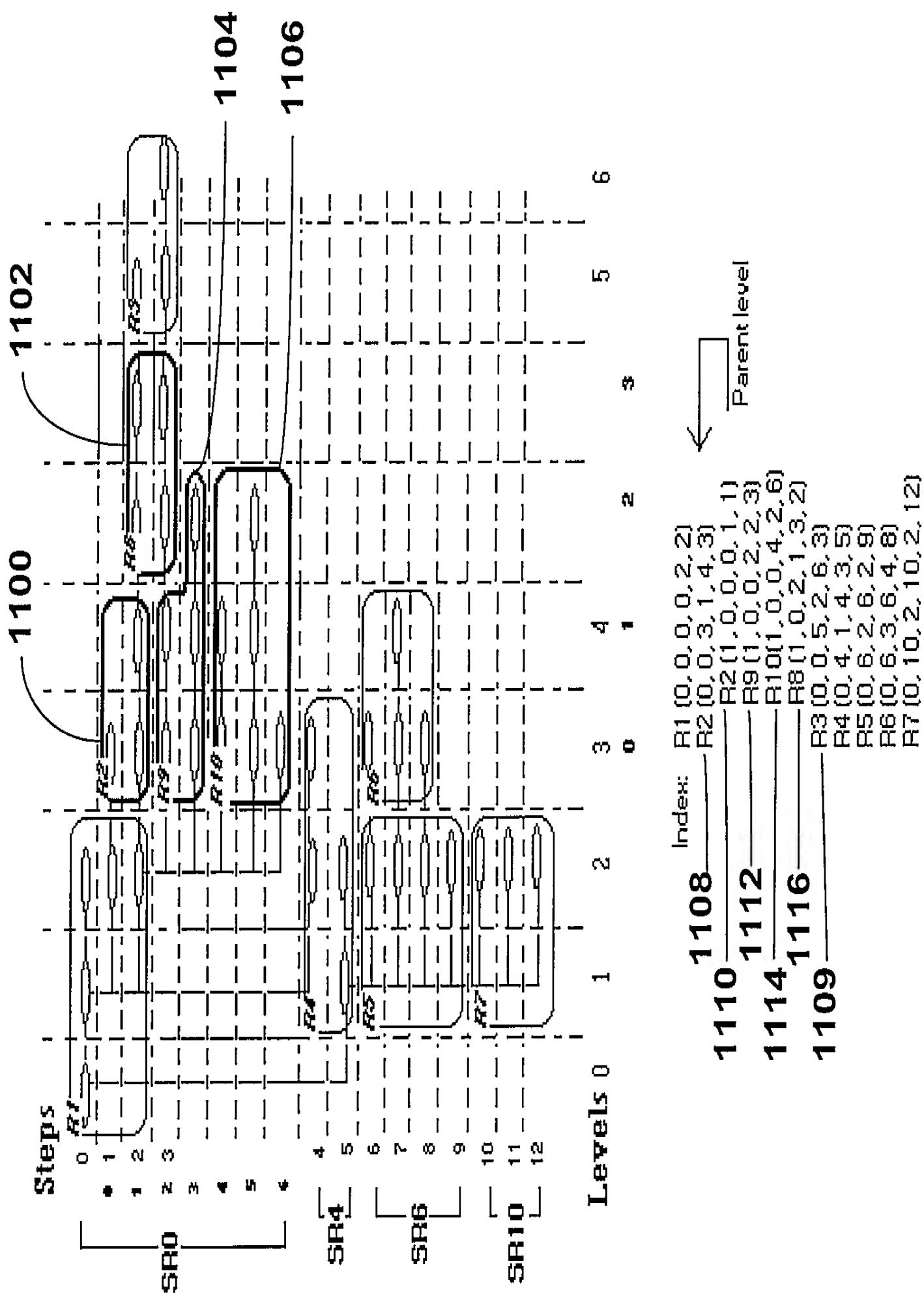
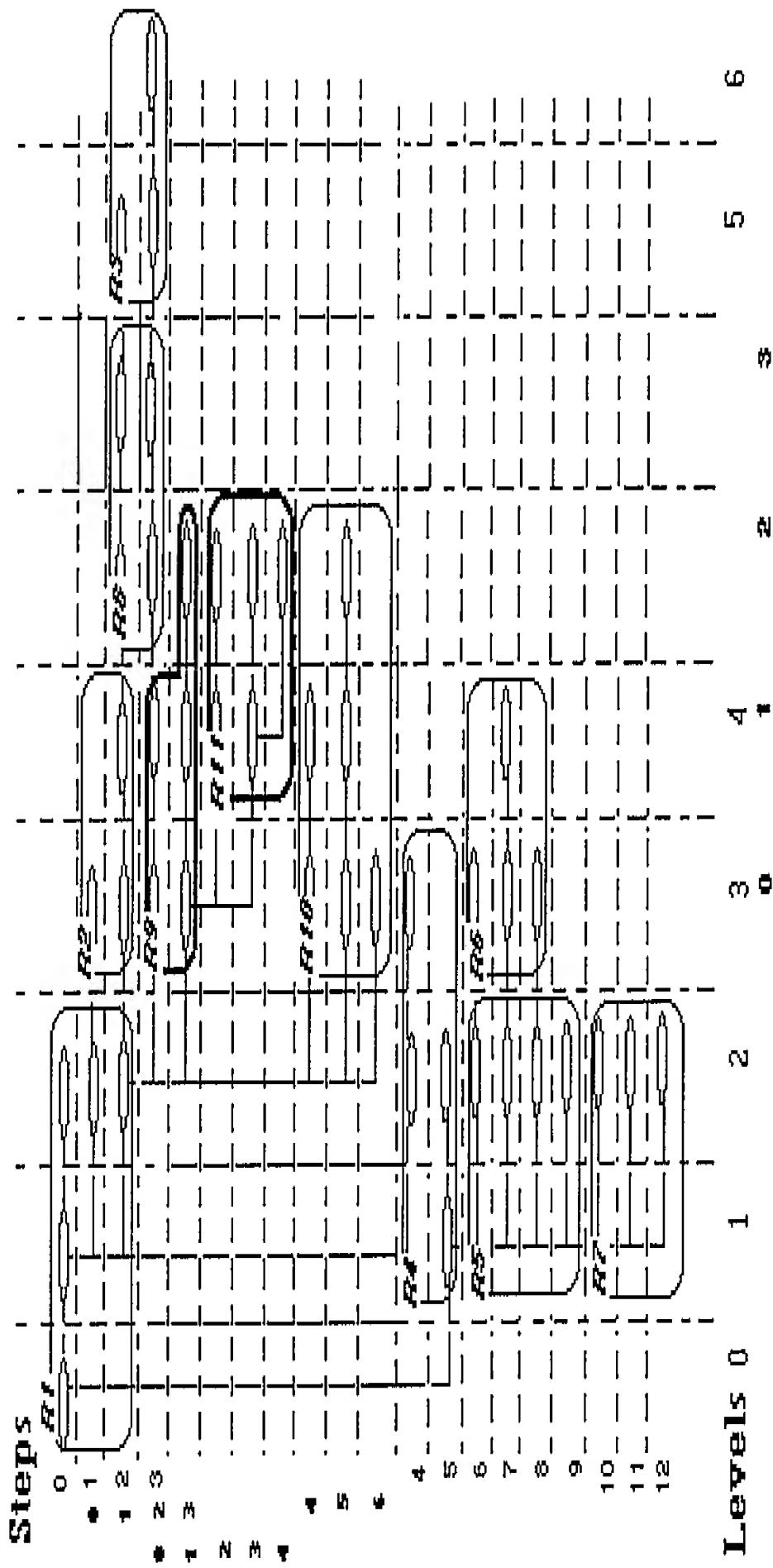


FIGURE 11



Index: R1{0, 0, 0, 2, 2}
 R2{0, 0, 3, 1, 4, 3}
 R2{1, 0, 0, 1, 1}
 R9{1, 0, 0, 2, 2, 3} Parent level
 R9{2, 0, 0, 2, 1} Parent level
 R11{2, 0, 1, 2, 2, 4} Parent level
 R10{1, 0, 0, 4, 2, 6} Parent level
 R8{1, 0, 2, 1, 3, 2} Parent level
 R10{0, 0, 5, 2, 6, 3} Parent level
 R3{0, 4, 1, 4, 3, 5} Parent level
 R4{0, 6, 2, 6, 2, 8} Parent level
 R5{0, 6, 3, 6, 4, 8} Parent level
 R6{0, 10, 2, 10, 2, 12} Parent level
 R7{0, 10, 2, 10, 2, 12} Parent level

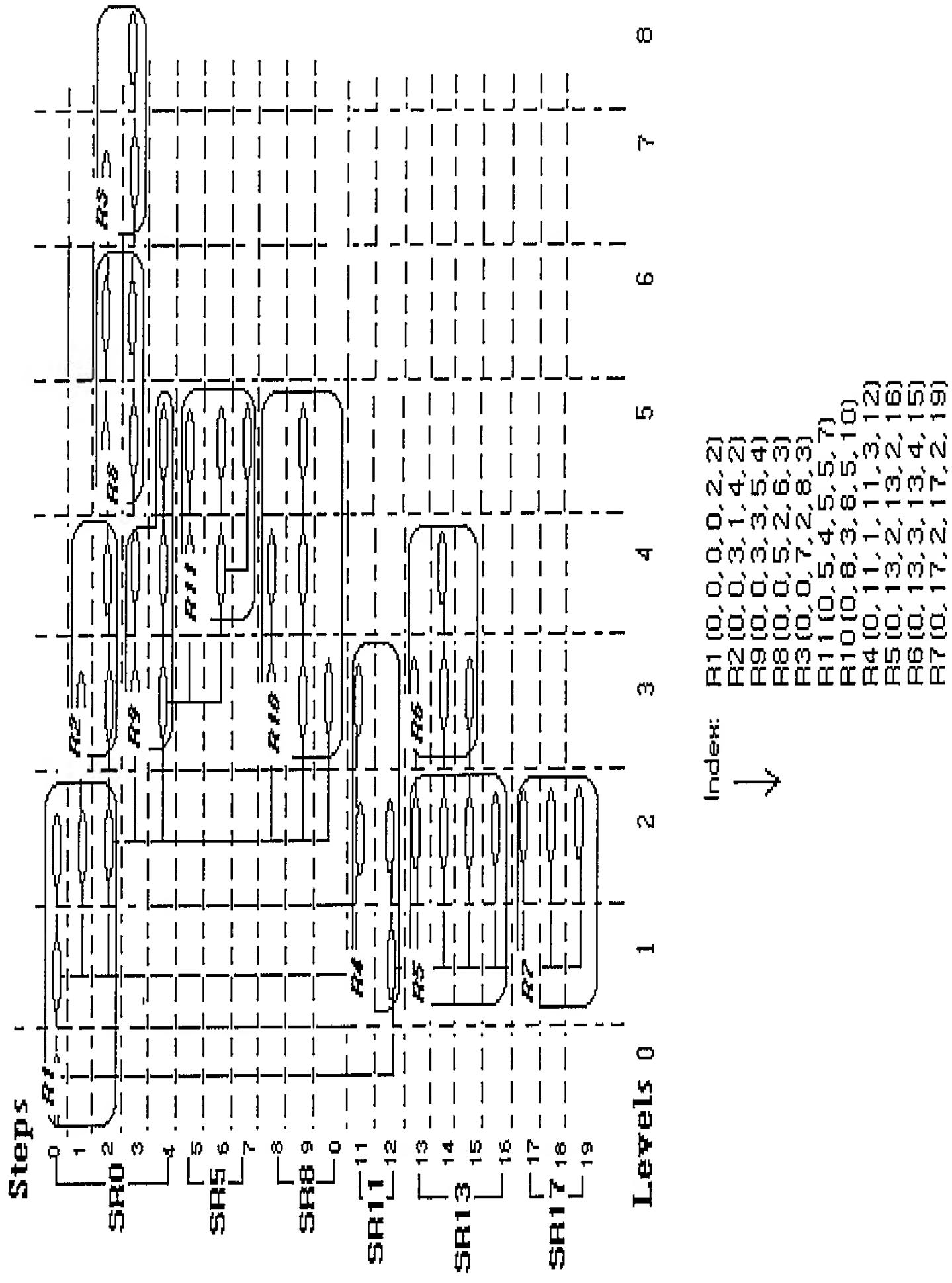
1200

1202

1204

FIGURE 12

FIGURE 13



(Step, Level)

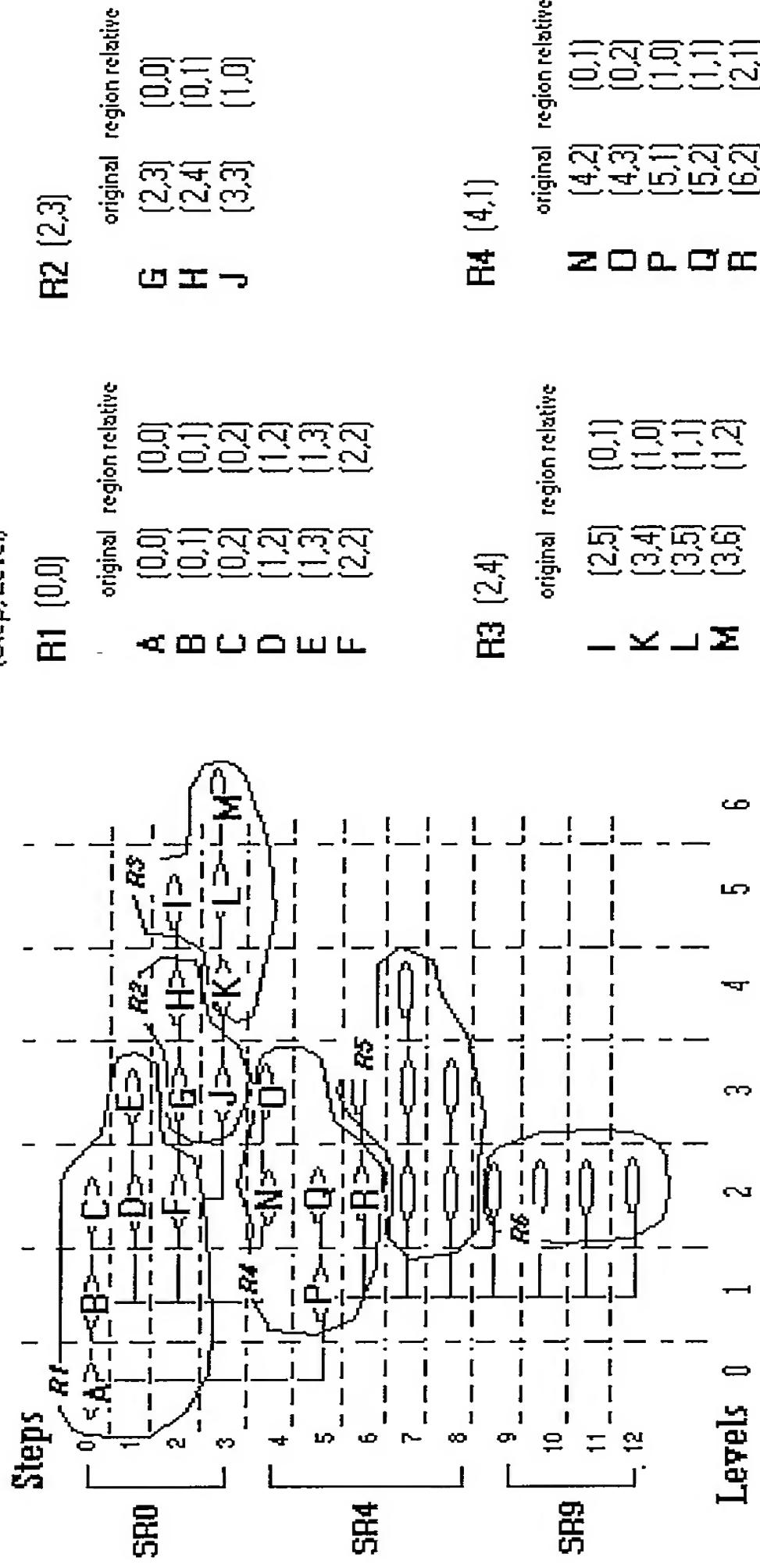


FIGURE 14b

Index: R1 [0, 0, 0, 0, 3, 2]
R2 [0, 0, 3, 2, 4, 3]
R3 [0, 0, 4, 2, 3, 6]
R4 [0, 4, 1, 4, 3, 5]
R5 [0, 4, 2, 6, 4, 8]
R6 [0, 9, 2, 9, 2, 12]

↓

FIGURE 14a

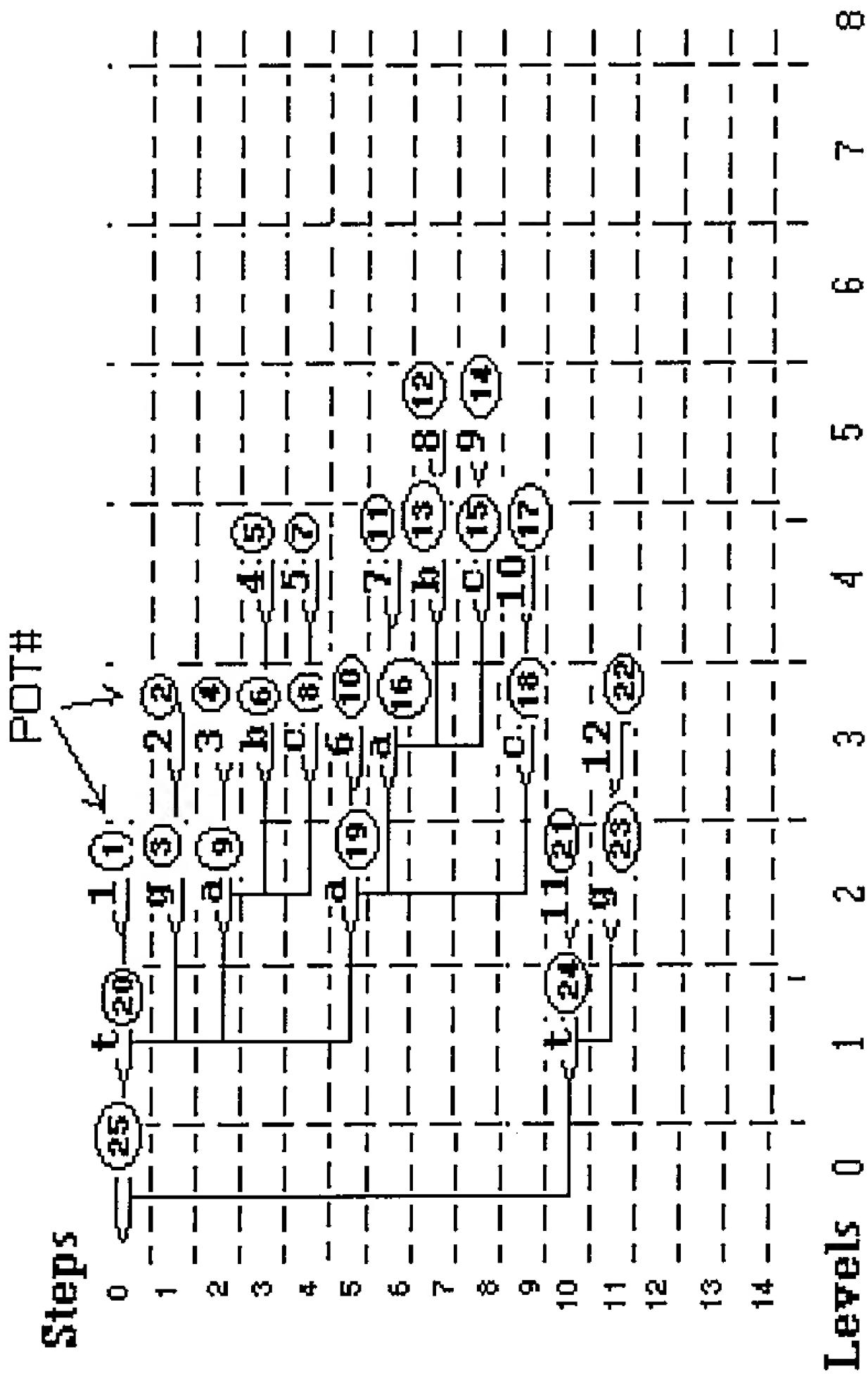
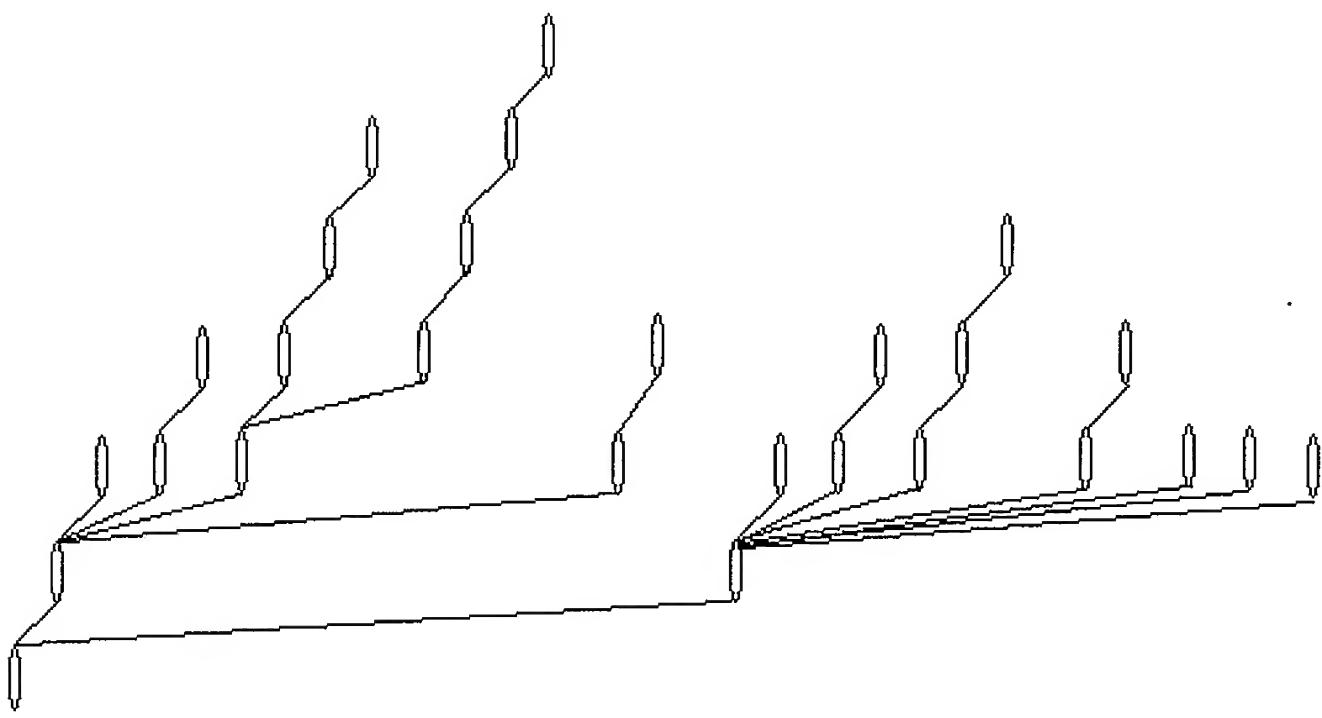
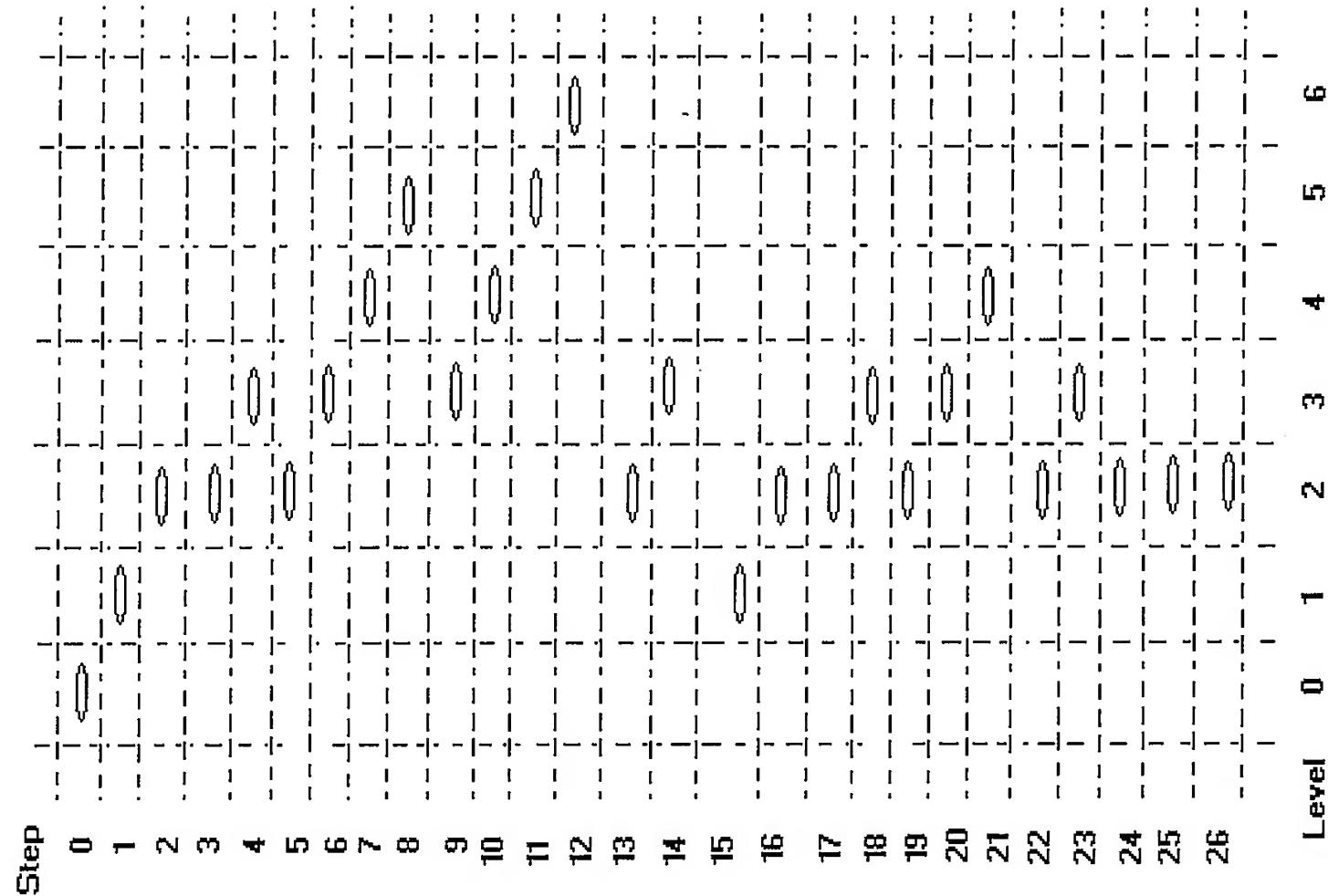


FIGURE 15

FIGURE 16b



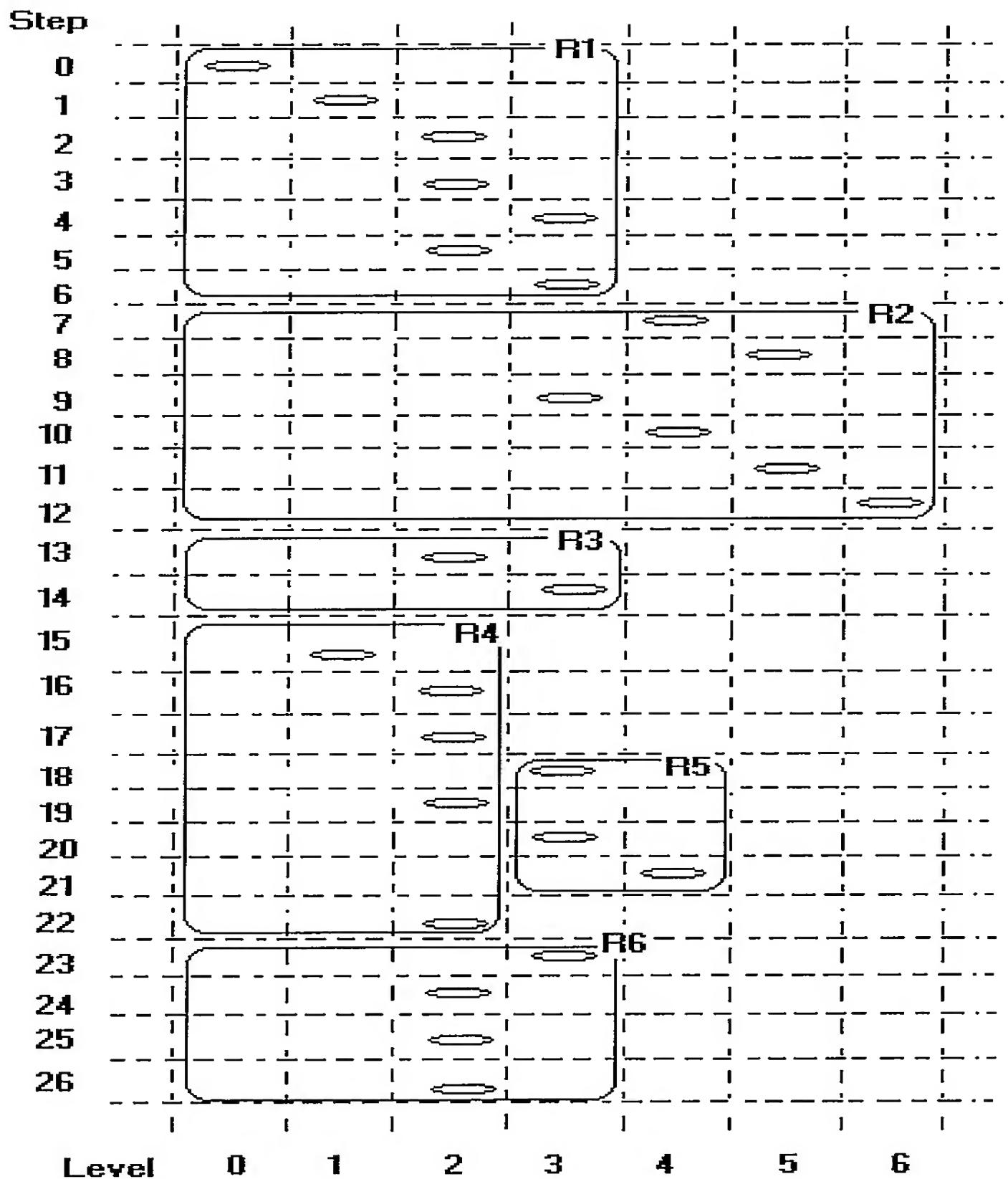


FIGURE 16c

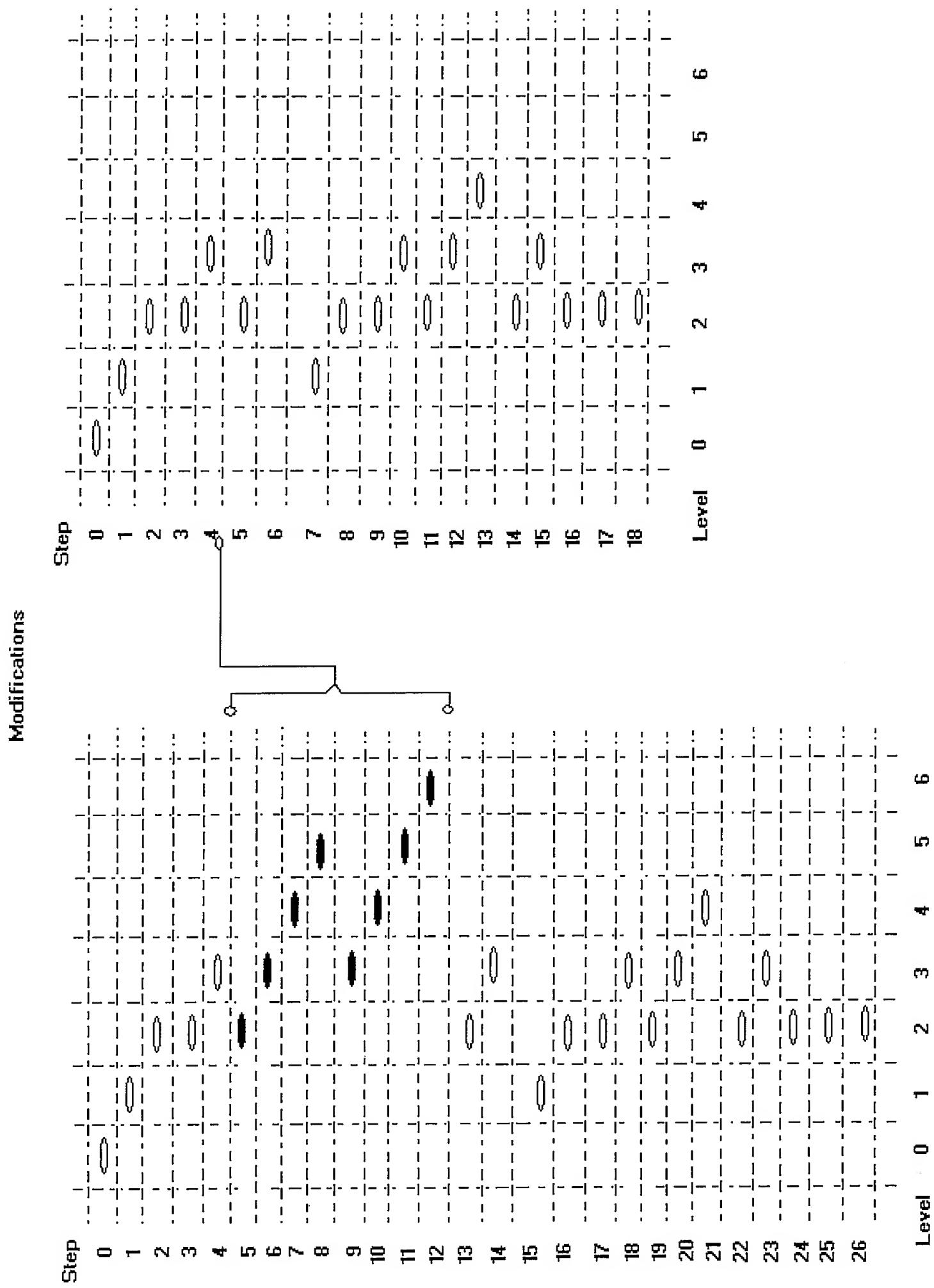


FIGURE 16d

Modifications To Regions

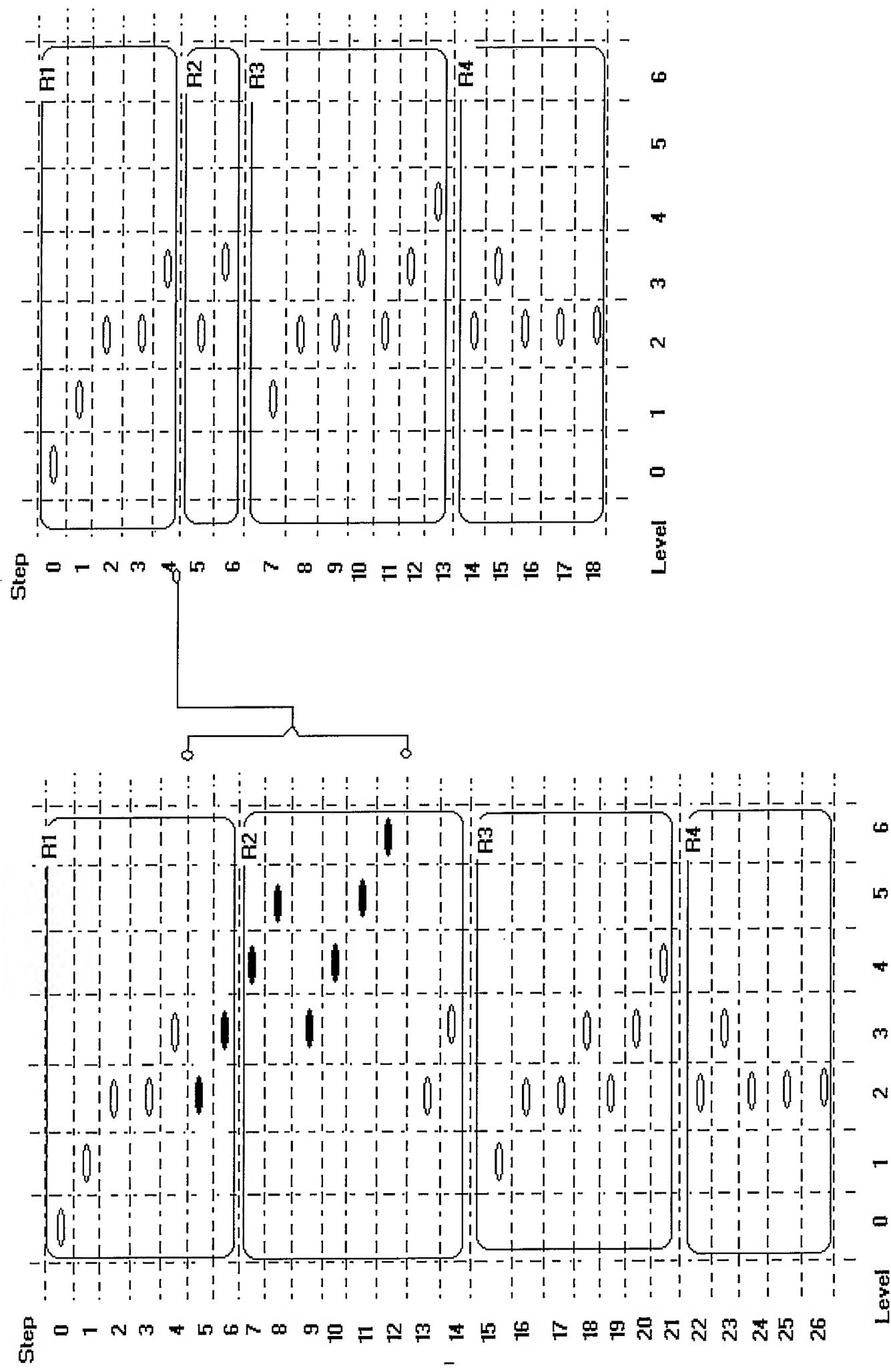


FIGURE 16e

Modifications To Regions

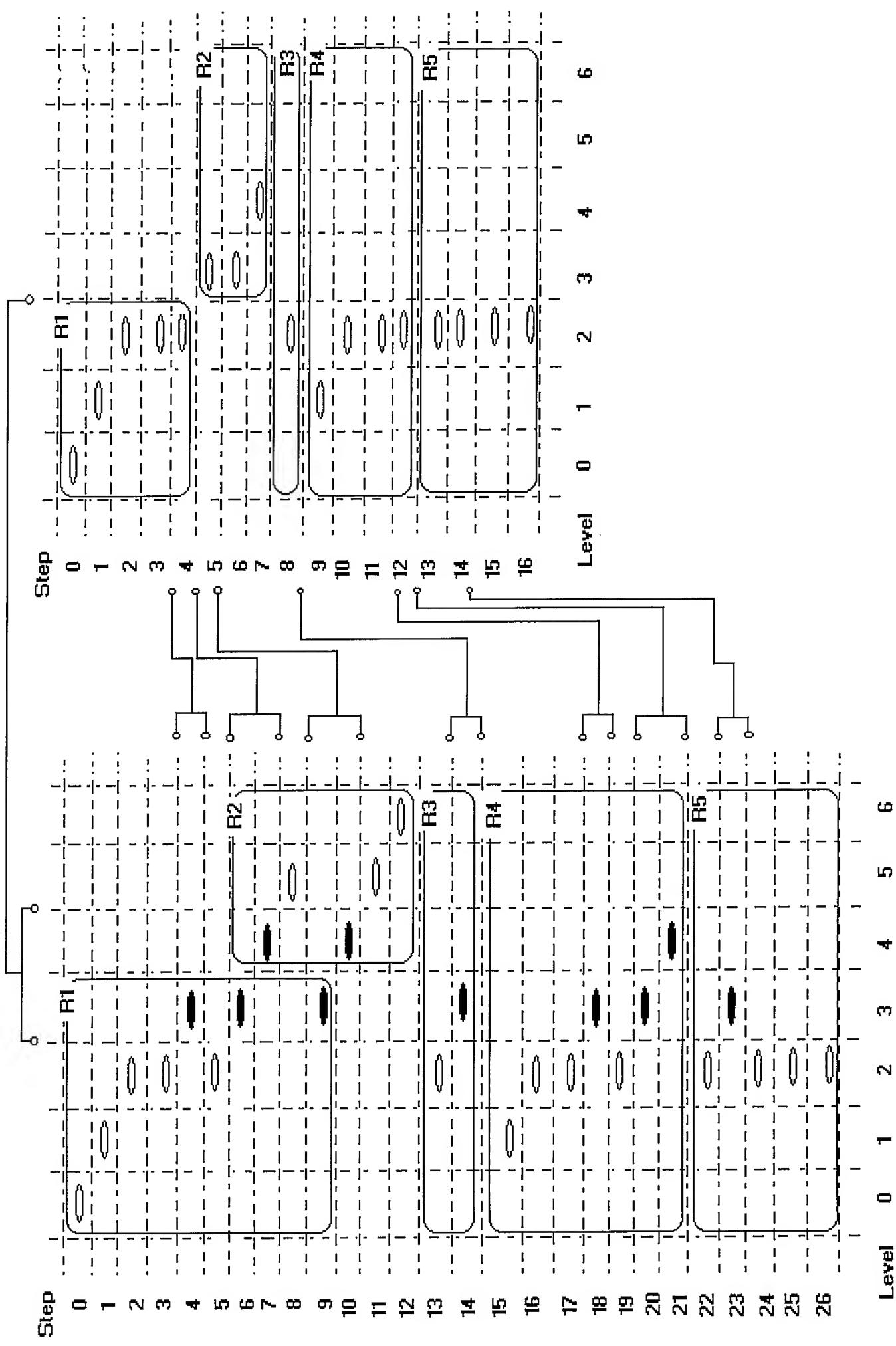


FIGURE 16f

Step

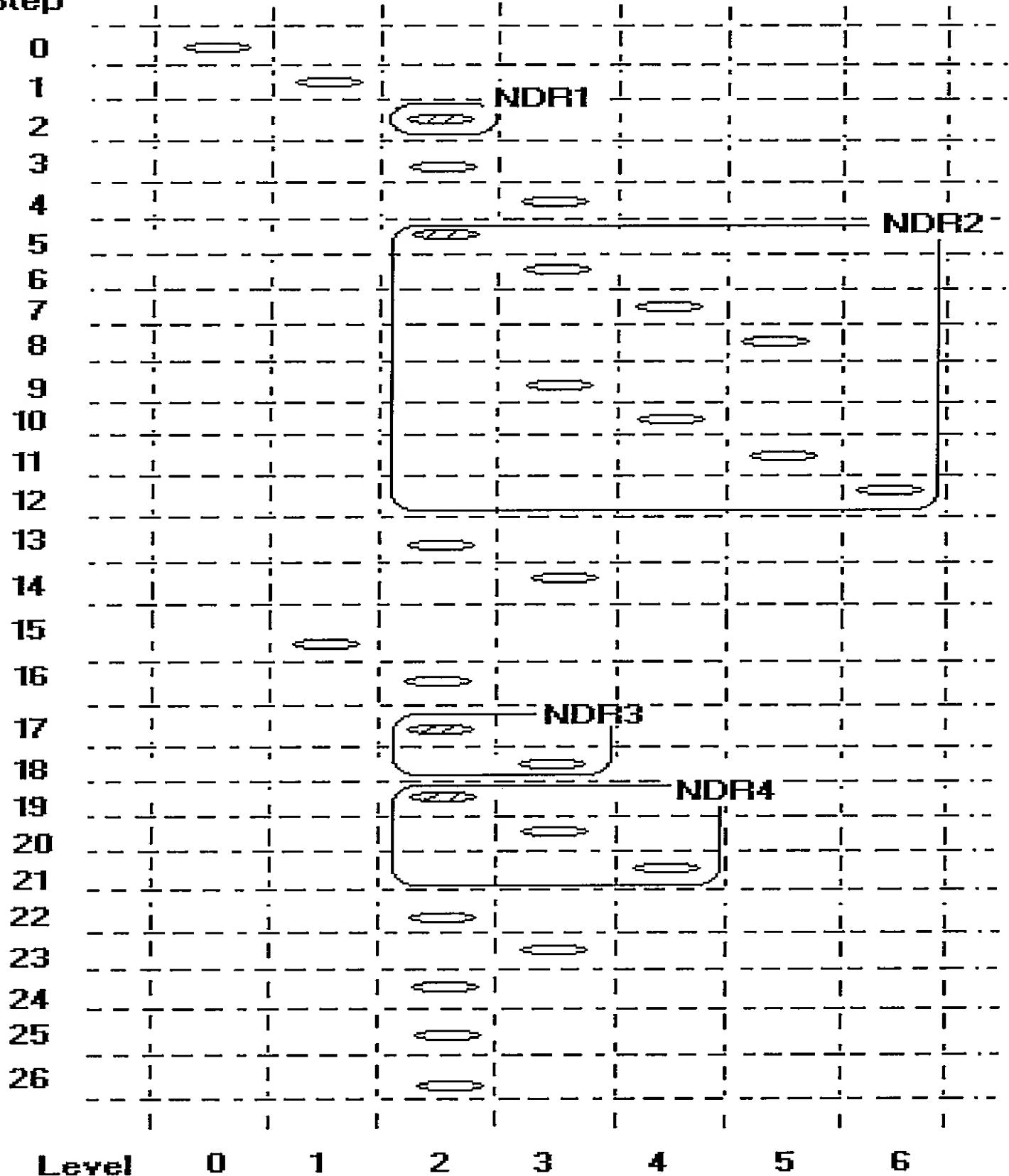


FIGURE 17